IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Currently Amended) A method of manufacturing a diffusing reflector comprising coating a substrate with a suspension of metal nanoparticles and annealing the coated substrate at elevated temperature, ~~characterized in that~~ wherein the suspension of metal ~~nonoparticles~~ nanoparticles comprises a silane derivative as additive with ~~at least one methyl group and~~ at least one alkoxy group.

2.(Original) The method of manufacturing a diffusing reflector according to claim 1 wherein the annealing is performed at a temperature above 350°C.

3.(Currently Amended) A diffusing reflector comprising an annealed substrate coated with a suspension of metal nanoparticles

and an additive, ~~characterized in that~~ wherein the additive comprises a silane derivative with ~~at least one methyl group and~~ at least one alkoxy group.

4.(Original) The diffusing reflector of claim 3 wherein the silane derivative is methyl trialkoxysilane, the alkoxy moieties having 1 to 4 carbon atoms.

5.(Previously Presented) The diffusing reflector of claim 4 wherein the silane derivative is methyl trimethoxysilane, methyl triethoxysilane, or a mixture thereof.

6.(Previously Presented) The diffusing reflector of claim 3 wherein the suspension of the metal nanoparticles comprises <20 vol. % of the silane derivative.

7.(Previously Presented) The diffusing reflector of claim 3 wherein the metal nanoparticles are selected from gold, silver, platinum, rhodium, iridium, palladium, chromium, copper, and aluminum, and mixtures thereof.

8.(Previously Presented) The diffusing reflector of claim 3 wherein the metal nanoparticles are colloidal silver sol particles.

9.(Previously Presented) A display apparatus comprising at least one substrate, an electro-optical layer, the diffusing reflector of claim 3, and at least one electrode.

10.(New) The method of claim 1, wherein the additive further comprises at least one methyl group.

11.(New) The method of claim 1 wherein the annealing is performed at a temperature of about 500°C.

12.(New) The method of claim 1 wherein the annealing is performed at an elevated temperature that the metal nanoparticles form clusters with dimensions of about 1μm with and about 100 mm height.